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PTO/SB/21 (12-97)  
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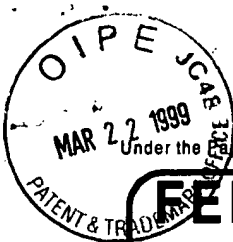
<b>TRANSMITTAL FORM</b> <i>(to be used for all correspondence after initial filing)</i>	Application Number	08/983,332	
	Filing Date	MARCH 5, 1998	
	First Named Inventor	CLOUD	
	Group Art Unit	3744	
	Examiner Name	DOERRLER, W.	
Total Number of Pages in This Submission	13	Attorney Docket Number	ZK546/99002

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
<input checked="" type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment / Response	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> To Convert a Provisional Application	<input type="checkbox"/> Status Letter
<input checked="" type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input checked="" type="checkbox"/> Additional Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	RETURN RECEIPT POSTCARD
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Small Entity Statement	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Response to Missing Parts/Incomplete Application	Remarks	
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	DANIEL C. STELTER MIDDLETON & REUTLINGER
Signature	
Date	3/18/99

CERTIFICATE OF MAILING			
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: 3-18-99			
Typed or printed name	SANDRA K. DEAN		
Signature		Date	3-18-99

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# FEE TRANSMITTAL for FY 1999

Patent fees are subject to annual revision.  
Small Entity payments must be supported by a small entity statement,  
otherwise large entity fees must be paid. See Forms PTO/SB/09-12.

TOTAL AMOUNT OF PAYMENT (\$) 55.00

## Complete if Known

Application Number	08/983,332
Filing Date	MARCH 5, 1998
First Named Inventor	CLOUD
Examiner Name	DOERRLER, W.
Group / Art Unit	3744
Attorney Docket No.	ZK546/99002

## METHOD OF PAYMENT (check one)

1. ☐ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

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- ☐ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

2. ☒ Payment Enclosed:  
☒ Check ☐ Money Order ☐ Other

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
101 760	201 380	Utility filing fee	<input type="text"/>
106 310	206 155	Design filing fee	<input type="text"/>
107 480	207 240	Plant filing fee	<input type="text"/>
108 760	208 380	Reissue filing fee	<input type="text"/>
114 150	214 75	Provisional filing fee	<input type="text"/>

SUBTOTAL (1) (\$) 0

### 2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
Independent Claims	-20** = <input type="text"/>	X <input type="text"/>	<input type="text"/>
Multiple Dependent	-3** = <input type="text"/>	X <input type="text"/>	<input type="text"/>

\*\*or number previously paid, if greater; For Reissues, see below

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
103 18	203 9	Claims in excess of 20
102 78	202 9	Independent claims in excess of 3
104 260	204 130	Multiple dependent claim, if not paid
109 78	209 39	** Reissue independent claims over original patent
110 18	210 9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$) 0

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
105 130	205 65	Surcharge - late filing fee or oath	<input type="text"/>
127 50	227 25	Surcharge - late provisional filing fee or cover sheet.	<input type="text"/>
139 130	139 130	Non-English specification	<input type="text"/>
147 2,520	147 2,520	For filing a request for reexamination	<input type="text"/>
112 920*	112 920*	Requesting publication of SIR prior to Examiner action	<input type="text"/>
113 1,840*	113 1,840*	Requesting publication of SIR after Examiner action	<input type="text"/>
115 110	215 55	Extension for reply within first month	55.
116 380	216 190	Extension for reply within second month	<input type="text"/>
117 870	217 435	Extension for reply within third month	<input type="text"/>
118 1,360	218 680	Extension for reply within fourth month	<input type="text"/>
128 1,850	228 925	Extension for reply within fifth month	<input type="text"/>
119 300	219 150	Notice of Appeal	<input type="text"/>
120 300	220 150	Filing a brief in support of an appeal	<input type="text"/>
121 260	221 130	Request for oral hearing	<input type="text"/>
138 1,510	138 1,510	Petition to institute a public use proceeding	<input type="text"/>
140 110	240 55	Petition to revive - unavoidable	<input type="text"/>
141 1,210	241 605	Petition to revive - unintentional	<input type="text"/>
142 1,210	242 605	Utility issue fee (or reissue)	<input type="text"/>
143 430	243 215	Design issue fee	<input type="text"/>
144 580	244 290	Plant issue fee	<input type="text"/>
122 130	122 130	Petitions to the Commissioner	<input type="text"/>
123 50	123 50	Petitions related to provisional applications	<input type="text"/>
126 240	126 240	Submission of Information Disclosure Stmt	<input type="text"/>
581 40	581 40	Recording each patent assignment per property (times number of properties)	<input type="text"/>
146 760	246 380	Filing a submission after final rejection (37 CFR 1.129(a))	<input type="text"/>
149 760	249 380	For each additional invention to be examined (37 CFR 1.129(b))	<input type="text"/>

Other fee (specify)

Other fee (specify)

\* Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) 55.00

## SUBMITTED BY

Typed or Printed Name DANIEL C. STELTER

Signature

Date 3/18/99

## Complete (if applicable)

Reg. Number 40,830

Deposit Account User ID



# MIDDLETON & REUTLINGER

founded in 1854

2500 BROWN & WILLIAMSON TOWER

LOUISVILLE, KENTUCKY 40202-3410

502.584.1135

FAX 502.561.0442

WWW.MIDREUT.COM

INTERNET dstelter@midreut.com

EDWIN G. MIDDLETON (1920-1980)  
CHARLES G. MIDDLETON, JR. (1916-1988)  
ALBERT F. REUTLINGER (1917-1998)

OF COUNSEL  
HENRY MEIGS II  
J. PAUL KEITH III

INDIANA OFFICE  
530 EAST COURT AVENUE  
JEFFERSONVILLE, INDIANA 47130  
812.282.1132

O. GRANT BRUCE  
KENNETH S. HANCOCK  
IAN Y. HENDERSON  
JAMES N. WILLIAMS  
CHARLES G. MIDDLETON III  
CHARLES D. GREENWELL  
BROOKS ALEXANDER  
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SCOT A. DUVALL  
DANIEL C. STELTER  
TERRI E. PHELPS  
LAURA D. ROBERTSON  
JAMES R. ROBINSON  
JASON P. UNDERWOOD

March 18, 1999

\*ALSO ADMITTED INDIANA  
\*\*LICENSED TO PRACTICE BEFORE  
U.S. PATENT & TRADEMARK OFFICE

Honorable Commissioner  
of Patents and Trademarks  
Washington, D.C. 20231

## CERTIFICATE OF MAILING BY FIRST- CLASS MAIL UNDER 37 C.F.R 1.8

I hereby certify that the correspondence listed hereinabove is being deposited on 03-18-99 with the United States Postal Service with sufficient postage as first-class mail in an envelope addressed to Honorable Commissioner of Patents and Trademarks, Washington, D.C. 20231.

*Sandra K. Dean*  
Signature of Person Mailing Correspondence

Sandra K. Dean  
Typed Name

Re: Patent Application Serial No. 08/983,332, filed December 4, 1997, entitled  
"Circuit Apparatus and Configurations for Refrigerator Systems"

Dear Sir:

Enclosed please find for filing the following documents relating to the above-referenced application Cloud:

1. Transmittal After Filing, Form PTO/SB/21;
2. Fee Transmittal, Form PTO/SB/17;
3. a Petition for One-Month Extension of Time, Form PTO/SB/22, with this firm's check no. 38561, dated March 11, 1999, in the amount of \$55 for payment of the fee therefor;
4. Response to Office Action under 37 C.F.R. 1.111 (with Amendment "A" under 37 C.F.R. 1.121); and,
5. a return-receipt postcard acknowledging receipt of the above items.

Should you have any questions regarding the above or the enclosed, please do not hesitate to contact me. Until then, I remain

Very truly yours,

MIDDLETON & REUTLINGER

Daniel C. Stelter  
Attorney for Applicant  
Registration No. 40,830

DCS/skd  
Enclosures

cc: Ms. Terri Cloud (w/Enclosures)  
Scot A. Duvall, Esq. (w/o Enclosures)